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Claims

1. A method of detecting the presence of HPV comprising the following steps:
 - a. amplification and labelling part of the E1 HPV gene, in particular its 3' end;
 - 5 b. hybridizing the labelled fragment to a solid support containing microarrays with various HPV specific capture probes;
 - c. removing uncaptured labeled fragments;
 - d. detecting captured detectable moiety indicating the presence of HPV sequence DNA in a sample.
- 10 2. The method according to claim 1, wherein first nucleic acid probes are printed on the glass support or are built on the support by light-directed oligonucleotide synthesis.
3. The method according to claim 1 where a combination of the E1 region is used
15 with another HPV sequence.
4. A kit comprising:
 - a. a device suitable for carrying out the detection method according to the present invention as claimed in any one of claims 1 to 3;
 - 20 b. a number of primer sets;
 - c. a number of solid supports containing HPV capture probes;
5. A kit comprising:
 - a. a device suitable for carrying out the detection method according to the present
25 invention as claimed in any one of claims 1 to 3;
 - b. a number of primer sets;
 - c. a number of solid supports containing HPV capture probes;
 - d. a number of reagents for signal enhancement

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